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dpetti03@sprintspectrum.com

MEMORANDUM

TO: [REDACTED]

CC: Daniel Gutierrez, Rob Cobane

From: Danielle Petti, Property Specialist – NJ West

Date: March 22, 2000

Re: NY33XC991 Picatinny Arsenal NEPA & SHPO

Please find enclosed a copy of the NEPA information from the state, and the letter from our engineer regarding historic properties. Please note on the 2nd page The Deputy State Historic Preservation officer notes on potential effects.

The Phase I results are being sent under separate cover.

Should you have any questions please do not hesitate to call me.

Thank you

A handwritten signature in cursive script that reads "Danielle".

Danielle

03/21/00 16:46 FAX 2156289100

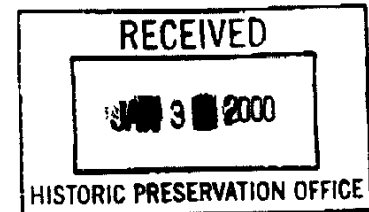
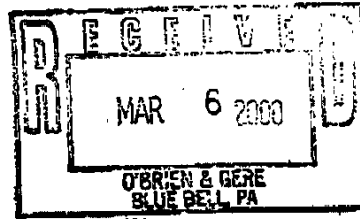
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**O'BRIEN & GERE**

January 28, 2000

Ms. Meghan MacWilliams
New Jersey Historic Preservation Office
501 East State Street
5 Station Plaza
Trenton, New Jersey 08625



00-677 mm
HPOC 2000-7

Re: Proposed Communication Equipment
GPU Picatinny, New Jersey Site
Cascade #NY33XC991
Rockaway Twp., New Jersey
Morris County

File: 10409/24379 (#2)

Dear Ms. MacWilliams:

Our client is proposing to collocate communication antennas on a power line tower on U.S. Government property adjacent to the U.S. Army Picatinny Arsenal just southeast of Rt. 15 and Berkshire Valley Road in Rockaway Township, Morris County, New Jersey as shown on the attached Figure 1. Upon reviewing the Dover USGS 7.5 Minute Quadrangle Maps at the State Historic Preservation Office, three historic sites were located within one mile of the subject property. A summary of the historic properties is listed below as Table 1.

Table 1. *Historic properties.*

Historic Reference No.	Historic Site	Site Classification
1 (F-24)	Indian Site	SR/NR
1435-09	Picatinny Arsenal	Inventory-NR Eligible
1414-01	Berkshire Valley Presbyterian Church - c. 1803	Inventory

We do not expect Sprint's activity to have any effect on the surrounding properties. The power line tower has a height of approximately 145 ft. above ground level. The proposed antennas will be placed at a height of approximately 140 ft. Associated equipment will be located at ground level adjacent to the power line tower. For your convenience, a proposed construction plan is included as Figure 2.

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O'Brien & Gere Engineers, Inc., an O'Brien & Gere Limited Company
1777 Sentry Parkway West / Gwynedd Hall / Suite 302 / Blue Bell, PA 19422 / (215) 628-9100 FAX (215) 628-8953
...and offices in major U.S. cities

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Ms. Meghan MacWilliams
January 28, 2000
Page 2

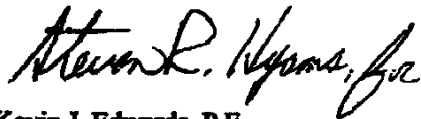
Photographs of the site, from the site toward the surrounding areas, and from the surrounding areas towards the site are also included. Photograph 1 is of the proposed collocation site. Photographs 2-3 are views facing north and south, respectively, from the proposed collocation site. Photos 4 and 5 are views along Route 15. Photographs 6 and 7 are views of and from the historic properties.

Based on O'Brien & Gere's site visit and photographs, the proposed collocation activities will not visually affect the surrounding properties due to dense tree lines and topography. We look forward to receiving a favorable evaluation from your office indicating that the proposed collocation activities do not visually affect the surrounding area.

Based on the information provided, please evaluate the effect the proposed collocation activities may have on the surrounding properties. Should you require additional information, please do not hesitate to contact me at (215) 628-9100 ext. 228.

Very truly yours,

O'BRIEN & GERE ENGINEERS, INC.

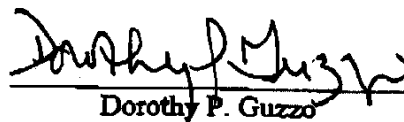


Kevin J. Edwards, P.E.
Senior Project Engineer

SRH

cc: Ray Klepar - Sprint Spectrum L.P.

I concur with your finding that there are no historic properties affected within the project's area of potential effects. Consequently, pursuant to 36 CFR 800.4(d)(1), no further Section 106 consultation is required unless additional resources are discovered during project implementation pursuant to 36 CFR 800.13.



Dorothy P. Guzzo

3/1/00

Date

Deputy State Historic Preservation Officer

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O'BRIEN & GERE

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SPRINT SITES USA

TEL 201 681 4408

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OBG No.: 24379

Site Name GPU Picatinny, NJ

Site ID No.: NY33XC991D

Site Type: Electric Tower Collocation

NEPA INFORMATION OBTAINED FROM STATE AND FEDERAL AGENCIES

The subject lease area is located on U.S. Government Property adjacent to the Picatinny Arsenal in Rockaway Township, Morris County, New Jersey. The proposed activities consist of mounting antennas at a height of 140' on an existing electric tower. Associated equipment will be located adjacent to the tower on the ground.

Wilderness Areas and Wildlife Preserves:

A letter was forwarded by O'Brien & Gere to the U.S. Fish and Wildlife Service Office (USFWS) in Pleasantville, New Jersey, requesting information on the presence or absence of wilderness areas or wildlife preserves on the project site or contiguous areas. Based on a response dated February 4, 2000, there are no wilderness areas or wildlife refuges within the vicinity of the proposed site. In addition, O'Brien & Gere reviewed the, Dover, NJ 7.5-Minute USGS Quadrangle Map, which records officially designated Riverways, Scenic Riverways and Waterways, Wild and Scenic Rivers, and wildlife preserves, management areas, refuges and sanctuaries (et. al). Based on this information and an O'Brien and Gere site inspection, it appears that neither wilderness areas nor wildlife preserves would be affected by the proposed activities.

Protected Species and Critical Habitats:

The State of New Jersey requires submission of a Natural Heritage Data Request Form to their office in Trenton, New Jersey to obtain information on rare, threatened and endangered species. A form for this site as well as a site location map was forwarded by O'Brien & Gere to the New Jersey Natural Heritage Program requesting information regarding rare, endangered or special concern species in the vicinity of the site. A response letter dated January 18, 2000 stated that the Natural Heritage Database does not have any records for federally listed rare plants, animals or natural communities on the site. In addition, based on the USFWS's February 4, 2000 response, it was noted that except for transient species, no other federally listed or proposed threatened or endangered flora or fauna under the USFWS's jurisdiction are known to occur within the vicinity of the proposed project site. Based on an O'Brien & Gere site inspection and the NJ Natural Heritage and USFWS responses, it appears that neither protected species nor critical habitats would be affected by the proposed activities.

Historical Significance:

A review of the Dover, New Jersey 7.5-Minute USGS Quadrangle Map and the supporting literature available at the NJ State Historic Preservation Office (SHPO) indicated that the subject property is not currently listed or potentially eligible for listing on the State or National Register of Historic Places (SR/NR) or Historic Districts. However, three historic properties were identified within one mile of the subject property. A letter requesting confirmation was sent to the NJ SHPO. Based on the NJ SHPO's determination dated March 1, 2000, the proposed activities will not affect the surrounding area.

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Site Name GPU Picatinny, NJ

Site ID No.: NY33XC991D

Site Type: Electric Tower Collocation

Additionally, based on correspondence from the United States Department of the Interior Bureau of Indian Affairs, there are no Federally-recognized Indian tribes and/or Indian reservation trust lands at or near the proposed site. As such, the proposed activity will not affect Indian religious sites.

Flood Plain:

Based on a review of the September 18, 1986 Flood Insurance Rate Map for the Township of Rockaway, Morris County, New Jersey, Community Panel 340360 0011, the proposed lease area is not located within the 100-year or 500-year flood plain. Therefore, the proposed activities will not be affected by flooding.

Wetlands:

A review of the Atlas of National Wetlands Inventory Maps for New Jersey - 1984 Dover Quadrangle Map and an O'Brien & Gere site inspection of the current property, the presence of wetlands or wetlands-type vegetation was not identified on the subject property.

Based on construction plans, significant changes in surface features (such as wetlands fill, deforestation, or water diversion) will not be required for the subject property or the proposed lease area. This was confirmed during the site inspection conducted at the subject property by O'Brien & Gere.

Radiation Exposure:

This facility is expected to meet the radio frequency radiation exposure limits standards (ANSI/IEEE). O'Brien & Gere Engineers, Inc. reserves the right to modify our conclusions upon receipt of antenna specifications from Sprint PCS.

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O&G No.: 24379

Site Name GPU Picatinny, NJ

Site ID No.: NY33XC991D

Site Type: Electric Tower Collocation

NEPA CHECKLIST

NEPA Thresholds

YES NO

1. Is the proposed facility located in an officially designated wilderness area? X
2. Is the proposed facility located in an officially designated wildlife preserve? X
3. Will the proposed facility likely affect threatened or endangered species or designated critical habitats, jeopardize the continued existence of any proposed endangered or threatened species or likely result in the destruction or adverse modification of proposed critical habitat (as determined by the Endangered Species Act of 1973)? X
4. Will the facility affect districts, sites, buildings, structures or objects, significant in American history, architecture, archaeology, engineering or culture, that are listed (or eligible for listing) in the National Register of Historic Places? X
5. Will the facility affect Indian religious site(s)? X
6. Is the facility located in a flood plain? X
7. Will construction of the proposed facility involve significant change in surface features (e.g., wetland fill, deforestation or water diversion)? X
8. Will the proposed facility exceed the radio frequency radiation exposure limits standards (refer to section title Radiation Exposure)? X

A copy of this checklist and any EAs, evaluations, and corrective measures shall be documented to the MTA file on each site. The undersigned has taken the appropriate steps to screen this site for the NEPA criteria listed above.

Signed: <u>Dana R. Pizarro</u>	Date: <u>3/21/00</u>
Print Name: <u>Dana Pizarro, P.E.</u>	
Company: <u>O'Brien & Gere Engineers, Inc.</u>	

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